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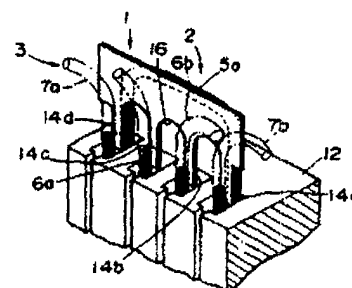
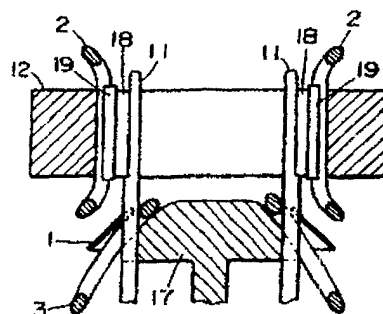
APPLICATION DATE : 27-05-85
APPLICATION NUMBER : 60113345

APPLICANT : FUJITSU GENERAL LTD;

INVENTOR : YONAIYAMA NOBUO;

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TITLE : INTERPHASE INSULATING PLATE OF MOTOR



ABSTRACT : PURPOSE: To effectively insulate between the base ends of coils by inserting the base ends of coils of tong pieces when disposing an interphase insulating plate between the coil ends upon inserting of an inner layer coil.

CONSTITUTION: An auxiliary winding 3 is automatically inserted into a slot 18 by raising an inserting head 17, an interphase insulating plate 1 is disposed between the ends of main and auxiliary windings 2 and 3 while cylindrically deforming it, and the first tong pieces 14a, 14b are inserted between the base ends of windings. Thus, the phases are insulated therebetween to the base ends of the coils. Then, the ends of the windings 2, 3 are bound by a string, and since a groove 15 is formed between the base ends of the tong pieces, the plate 1 is not inadvertently displaced by the binding.

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